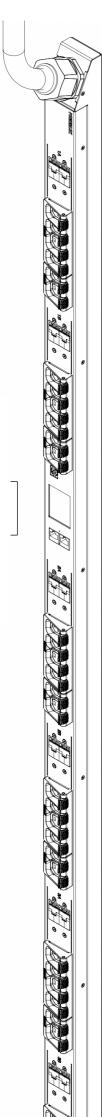
**Universal Specification** 



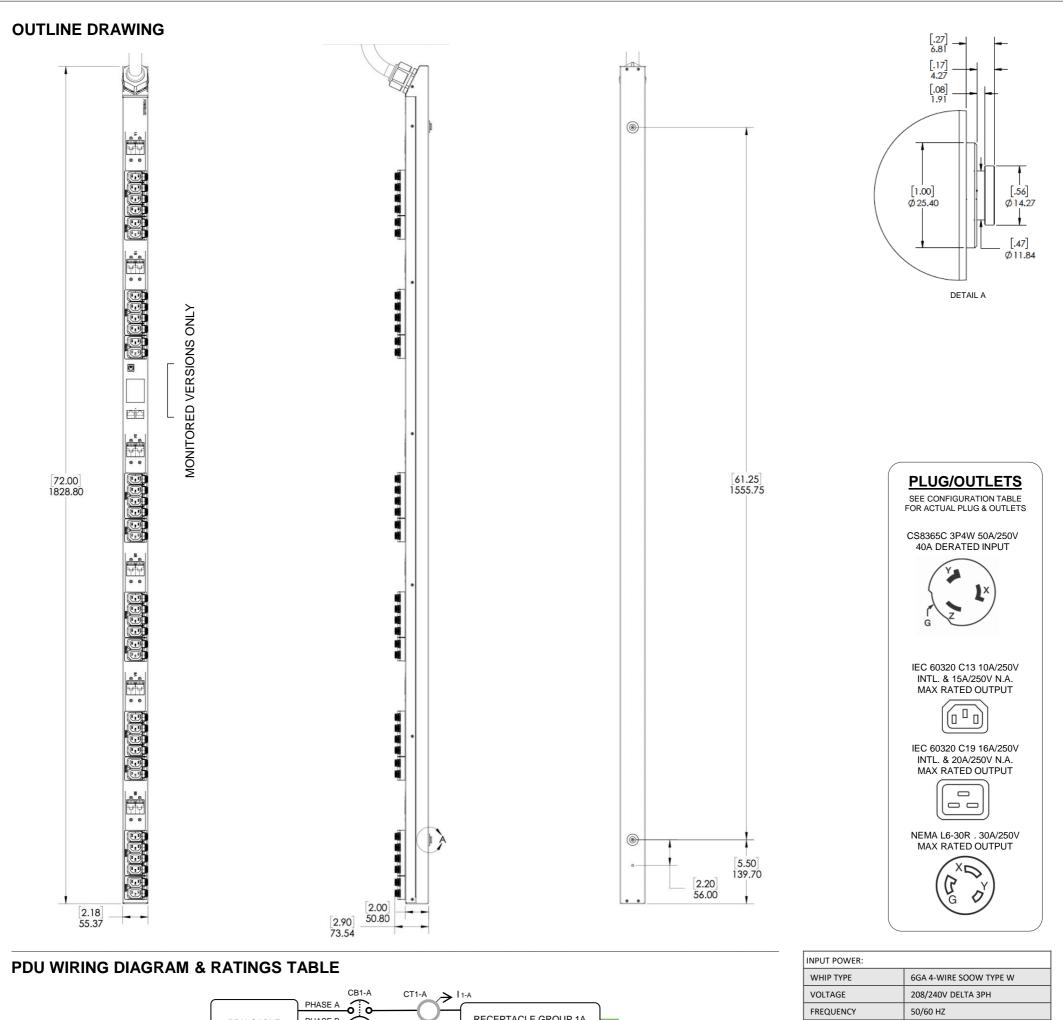
Specific Configurations								
COLOR	CARBON		RED		WHITE		BLUE	
WHIP LENGTH	6 FT	10 FT	6 FT	10 FT	6 FT	10 FT	6 FT	10 FT
SWITCHED READY MODEL	GL8501S-06C	GL8501S-10C	GL8501S-06R	GL8501S-10R	GL8501S-06W	GL8501S-10W	GL8501S-06B	GL8501S-10B
MONITORED MODEL	GL8501M-06C	GL8501M-10C	GL8501M-06R	GL8501M-10R	GL8501M-06W	GL8501M-10W	GL8501M-06B	GL8501M-10B
BASIC MODEL	GL8501B-06C	GL8501B-10C	GL8501B-06R	GL8501B-10R	GL8501B-06W	GL8501B-10W	GL8501B-06B	GL8501B-10B
DESCRIPTION	RACK PDU, 72", 50A 208/240V DELTA 3PH, 36-C13, CS8365C, CORDLOK							
POWER	50A 208/240V DELTA 3PH (14.4 kW)							
PLUG TYPE	CS8365C							
UNIT LENGTH	72 INCHES							
RECEPTACLES	36-C13							
CORDLOK	YES							

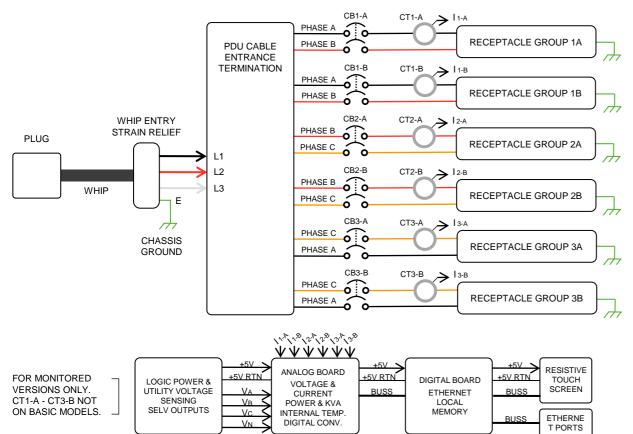
Over Current Protection  20A UL489 magnetic breakers  Power Whip  See PDU Ratings Table - page 2  Heavy Steel - Powder Coat Color  Rack PDU Type  Vertical Rack-mount  Toolless Mounting: Center Spacing  Manufactured in the USA  Yes  Product Warranty  Certification/Agency Approvals  Operating Environment  O-60C (32-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation.  Storage Environment  O-60C (32-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation.  Chassis Dimensions (LxWxD)  72.0°L x 2.18°W x 2.0°D  Package Dimensions (LxWxD)  80.0°L x 22.0°W x 4.8°D (3&4-Pack), 80.0°L x 11.0°W x 4.8°D (1&2-Pack)  Pallet Dimensions (LxWXD)  82°L x 44°W x 5.0°D  Rack PDU Weight  18.3 lbs.  Packaged Weight (each)  Monitored & Switched Versions  Only  MONITORING TYPE:  REMOTE & TOUCHSCREEN DISPLAY, ENVIROLOK READY. SWITCHED READY  Monitoring Accuracy  Voltage: +0.5% at nominal. Current: within 0.5% from 1A to 30A typical. +/1% of measurement from 500mA to 30A.  Total Unit & Group Monitoring  (Aggregate (kWh, W, VA, P, V, A)  Network Interface  Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s  Transport/Internet  TCP/IP v4, v6  HTTP/HTTPS Webserver  Network Applications  Yes  Internal RMS Voltage Sensor  Yes  Internal RMS Current Sensor				
Heavy Steel - Powder Coat Color Rack PDU Type Vertical Rack-mount Toolless Mounting: Center Spacing 61.25° Manufactured in the USA Yes Product Warranty 3-year from date of shipment, repair or replace. Certification/Agency Approvals Christian Robes Environment Operating Environment O-60C (32-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation. Storage Environment O-60C (32-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation. Storage Environment Chassis Dimensions (LxWxD) 72.0°L x 2.18°W x 2.0°D Package Dimensions (LxWxD) 80.0°L x 22.0°W x 4.8°D (384-Pack), 80.0°L x 11.0°W x 4.8°D (182-Pack) Pallet Dimensions (LxWxD) 82.1 x 44°W x 5.0°D Rack PDU Weight Rack PDU Weight Rack PDU Weight Rack PDU Weight Remote Touch Screen DISPLAY, ENVIROLOK READY, SWITCHED READY Monitored & Switched Versions Solv Monitoring Accuracy Monitoring Accuracy REMOTE & TOUCHSCREEN DISPLAY, ENVIROLOK READY, SWITCHED READY Monitoring Accuracy Voltage: +/- 0.5% at nominal. Current: within 0.5% from 1A to 30A typical. +/1% of measurement from 500mA to 30A. Total Unit & Group Monitoring Aggregate (KWh, W, VA) plus Phase: A, B, C Line Currents, plus Group: 1, 2, 3 Monitoring (KWh, W, V, V, P-Y, A) Network Interface Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s Transport/Internet TCP/IP v4, v6 HTTP/HTTPS Webserver SMP-V1/V2C/V3 Network Management DHCP for dynamic IP address request from a server on the network. Remote firmware upgrade using FTP. Touch & Rotatable Digital Display Touch to rotate / touch to view data screens Internal RMS Voltage Sensor Yes	Over Current Protection	20A UL489 magnetic breakers		
Rack PDU Type Vertical Rack-mount Toolless Mounting: Center Spacing 61.25°  Manufactured in the USA Yes Product Warranty 3-year from date of shipment, repair or replace.  Certification/Agency Approvals TUV Certified to UL/CSA 60950-1 with NOM Addendum for Mexico, FCC Part 15 Class A conformance, RoHS compliant Operating Environment 0-60C (32-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation.  Storage Environment 2-25-65C (-13-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation.  Chassis Dimensions (LxWxD) 72.0" Lx 2.18" W x 2.0"D Package Dimensions (LxWxD) 80.0" Lx 22.0" W x 4.8"D (384-Pack), 80.0" Lx 11.0" W x 4.8"D (182-Pack)  Pallet Dimensions (LxWxD) 82" L x 44" W x 5.0"D  Rack PDU Weight 8.3 lbs.  Packaged Weight (each) 2.3 lbs.  Monitored & Switched Versions Sonly  Monitoring Accuracy REMOTE & TOUCHSCREEN DISPLAY, ENVIROLOK READY, SWITCHED READY  Monitoring Accuracy Voltage: +/- 0.5% at nominal. Current: within 0.5% from 1A to 30A typical. +/1% of measurement from 500m At to 30A.  Total Unit & Group Monitoring (Agyregate (KWh, W, VA) plus Phase: A, B, C Line Currents, plus Group: 1, 2, 3 Monitoring (KWh, W, VA, P-F, V, A)  Network Interface Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s  Transport/Internet TCP/IP v4, v6  HTTP/HTTPS Webserver SMPP-V1/V2C/V3 Network Management DHCP for dynamic IP address request from a server on the network. Remote firmware upgrade using FTP.  Touch & Rotatable Digital Display Touch to rotate / fouch to view data screens  Internal RMS Voltage Sensor Yes	Power Whip	See PDU Ratings Table - page 2		
Toolless Mounting: Center Spacing Manufactured in the USA Yes Product Warranty 3-year from date of shipment, repair or replace.  Certification/Agency Approvals Operating Environment O-60C (32-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation.  Storage Environment -25-65C (-13-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation.  Chassis Dimensions (LxWxD) 72 0°L x 2 18°W x 2 0°D  Package Dimensions (LxWxD) 80 0°L x 22 0°W x 4.8°D (384-Pack), 80.0°L x 11.0°W x 4.8°D (182-Pack)  Pallet Dimensions (LxWxD) 82°L x 44°W x 5.0°D  Rack PDU Weight 18.3 lbs.  Packaged Weight (each) 20.3 lbs.  Monitorined & Switched Versions Conty Monitoring Accuracy Monitoring Accuracy Monitoring Accuracy  Voltage: +/- 0.5% at nominal. Current: within 0.5% from 1A to 30A typical. +/1% of measurement from 500mA to 30A.  Total Unit & Group Monitoring Network Interface Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s  Transport/Internet TCP/P v4, v6  Network Applications Ves Internal RMS Voltage Sensor Yes Internal RMS Current Sensor Ves	Heavy Steel - Powder Coat Color	Per PowerLok specific configuration for color		
Manufactured in the USA  Product Warranty  3-year from date of shipment, repair or replace.  TUV Certified to UL/CSA 60950-1 with NOM Addendum for Mexico, FCC Part 15 Class A conformance, RoHS compliant  Operating Environment  0-60C (32-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation.  Storage Environment  -25-65C (-13-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation.  Chassis Dimensions (LxWxD)  72.0"L x 2.18"W x 2.0"D  Package Dimensions (LxWxD)  80.0"L x 22.0"W x 4.8"D (384-Pack), 80.0"L x 11.0"W x 4.8"D (182-Pack)  Pallet Dimensions (LxWxD)  82"L x 44"W x 5.0"D  Rack PDU Weight  18.3 lbs.  Packaged Weight (each)  Monitored & Switched Versions  Polly  Monitoring Accuracy  Monitoring Accuracy  Voltage: +/- 0.5% at nominal. Current: within 0.5% from 1A to 30A typical. +/1% of measurement from 500mA to 30A.  Total Unit & Group Monitoring  Network Interface  Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s  Transport/Internet  TCP/IP v4, v6  Network Applications  Pack  Product Ward Applications  Yes  Internal RMS Voltage Sensor  Yes  Internal RMS Current Sensor  Yes	Rack PDU Type	Vertical Rack-mount		
Product Warranty 3-year from date of shipment, repair or replace.  Certification/Agency Approvals TUV Certified to UL/CSA 60950-1 with NOM Addendum for Mexico, FCC Part 15 Class A conformance, RoHS compliant  Operating Environment O-60C (32-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation.  Storage Environment -25-65C (-13-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation.  Chassis Dimensions (LxWxD) 72.0"L x 2.18"W x 2.0"D  Package Dimensions (LxWxD) 80.0"L x 22.0"W x 4.8"D (3&4-Pack), 80.0"L x 11.0"W x 4.8"D (1&2-Pack)  Pallet Dimensions (LxWxD) 82"L x 44"W x 5.0"D  Rack PDU Weight 18.3 lbs.  Packaged Weight (each) 20.3 lbs.  Monitored & Switched Versions  Only  Monitoring Accuracy  Monitoring Accuracy  Monitoring Accuracy  Total Unit & Group Monitoring Aggregate (kWh, W, VA) plus Phase: A, B, C Line Currents, plus Group: 1, 2, 3 Monitoring (kWh, W, VA, PF, V, A)  Network Interface Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s  Transport/Internet  TCP/IP v4, v6  HTTP/HTTPS Webserver SNMP-V1/V2C/V3 Network Management DHCP for dynamic IP address request from a server on the network. Remote limmware upgrade using FTP.  Touch & Rotatable Digital Display  Touch to rotate / touch to view data screens  Internal RMS Voltage Sensor Yes  Internal RMS Current Sensor	Toolless Mounting: Center Spacing	61.25"		
Certification/Agency Approvals  Truv Certified to UL/CSA 60950-1 with NOM Addendum for Mexico, FCC Part 15 Class A conformance, RoHS compliant  Operating Environment  0-60C (32-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation.  Storage Environment  -25-65C (-13-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation.  Chassis Dimensions (LxWxD)  72.0"L x 2.18"W x 2.0"D  Package Dimensions (LxWxD)  80.0"L x 22.0"W x 4.8"D (3&4-Pack), 80.0"L x 11.0"W x 4.8"D (1&2-Pack)  Pallet Dimensions (LxWxD)  82"L x 44"W x 5.0"D  Rack PDU Weight  18.3 lbs.  Packaged Weight (each)  20.3 lbs.  Monitored & Switched Versions  Poly  MONITORING TYPE:  REMOTE & TOUCHSCREEN DISPLAY, ENVIROLOK READY. SWITCHED READY  Voltage: +/- 0.5% at nominal. Current: within 0.5% from 1A to 30A typical. +/1% of measurement from 500mA to 30A.  Total Unit & Group Monitoring  Aggregate (kWh, W, VA) plus Phase: A, B, C Line Currents, plus Group: 1, 2, 3 Monitoring (kWh, W, VA, PF, V, A)  Network Interface  Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s  Transport/Internet  TCP/IP v4, v6  HTTP/HTTPS Webserver SMMP-V1/V2c/V3 Network Management DHCP for dynamic IP address request from a server on the network. Remote firmware upgrade using FTP.  Touch & Rotatable Digital Display  Touch to rotate / touch to view data screens  Internal RMS Voltage Sensor  Yes  Internal RMS Current Sensor	Manufactured in the USA	Yes		
Certification/Agency Approvals  Conformance, RoHS compliant  Operating Environment  Oe60C (32-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation.  Storage Environment  -25-65C (-13-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation.  Chassis Dimensions (LxWxD)  72.0°L x 2.18°W x 2.0°D  Package Dimensions (LxWxD)  80.0°L x 22.0°W x 4.8°D (3&4-Pack), 80.0°L x 11.0°W x 4.8°D (1&2-Pack)  Pallet Dimensions (LxWxD)  82°L x 44°W x 5.0°D  Rack PDU Weight  18.3 lbs.  Packaged Weight (each)  20.3 lbs.  Monitored & Switched Versions  Only  Monitoring Accuracy  REMOTE & TOUCHSCREEN DISPLAY, ENVIROLOK READY. SWITCHED READY  Voltage: +/- 0.5% at nominal. Current: within 0.5% from 1A to 30A typical. +/1% of measurement from 500mA to 30A.  Total Unit & Group Monitoring  Aggregate (kWh, W, VA) plus Phase: A, B, C Line Currents, plus Group: 1, 2, 3 Monitoring (kWh, W, VA, PF, V, A)  Network Interface  Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s  Transport/Internet  TCP/IP v4, v6  HTTP/HTTPS Webserver  SMP-V1/V2c/V3 Network Management DHCP for dynamic IP address request from a server on the network. Remote firmware upgrade using FTP.  Touch & Rotatable Digital Display  Touch to rotate / touch to view data screens  Internal RMS Voltage Sensor  Yes  Internal RMS Current Sensor	Product Warranty	3-year from date of shipment, repair or replace.		
Storage Environment -25-65C (-13-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation.  Chassis Dimensions (LxWxD) 72.0°L x 2.18°W x 2.0°D  Package Dimensions (LxWxD) 80.0°L x 22.0°W x 4.8°D (3&4-Pack), 80.0°L x 11.0°W x 4.8°D (1&2-Pack)  Pallet Dimensions (LxWxD) 82°L x 44°W x 5.0°D  Rack PDU Weight 18.3 lbs.  Packaged Weight (each) 20.3 lbs.  Monitored & Switched Versions  DIMPROVED A Curracy Politics REMOTE & TOUCHSCREEN DISPLAY, ENVIROLOK READY. SWITCHED READY  Monitoring Accuracy Voltage: +/- 0.5% at nominal. Current: within 0.5% from 1A to 30A typical. +/1% of measurement from 500mA to 30A.  Total Unit & Group Monitoring Aggregate (kWh, W, VA) plus Phase: A, B, C Line Currents, plus Group: 1, 2, 3 Monitoring (kWh, W, VA, PF, V, A)  Network Interface Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s  Transport/Internet TCP/IP v4, v6  HTTP/HTTPS Webserver SNMP-V1/V2c/V3 Network Management DHCP for dynamic IP address request from a server on the network. Remote firmware upgrade using FTP.  Touch & Rotatable Digital Display Touch to rotate / touch to view data screens  Internal RMS Voltage Sensor Yes  Internal RMS Current Sensor Yes	Certification/Agency Approvals			
Chassis Dimensions (LxWxD)  Package Dimensions (LxWxD)  80.0"L x 22.0"W x 4.8"D (3&4-Pack), 80.0"L x 11.0"W x 4.8"D (1&2-Pack)  Pallet Dimensions (LxWxD)  82"L x 44"W x 5.0"D  Rack PDU Weight  18.3 lbs.  Packaged Weight (each)  20.3 lbs.  Monitored & Switched Versions Display  MONITORING TYPE:  REMOTE & TOUCHSCREEN DISPLAY, ENVIROLOK READY. SWITCHED READY  Voltage: +/- 0.5% at nominal. Current: within 0.5% from 1A to 30A typical. +/1% of measurement from 500mA to 30A.  Total Unit & Group Monitoring  Aggregate (kWh, W, VA) plus Phase: A, B, C Line Currents, plus Group: 1, 2, 3 Monitoring (kWh, W, VA, PF, V, A)  Network Interface  Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s  Transport/Internet  TCP/IP v4, v6  HTTP/HTTPS Webserver SNMP-V1/V2c/V3 Network Management DHCP for dynamic IP address request from a server on the network. Remote firmware upgrade using FTP.  Touch & Rotatable Digital Display  Touch to rotate / touch to view data screens  Internal RMS Voltage Sensor  Yes  Internal RMS Current Sensor  Yes	Operating Environment	0-60C (32-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation.		
Package Dimensions (LxWxD)  80.0"L x 22.0"W x 4.8"D (3&4-Pack), 80.0"L x 11.0"W x 4.8"D (1&2-Pack)  Pallet Dimensions (LxWxD)  82"L x 44"W x 5.0"D  Rack PDU Weight  18.3 lbs.  Packaged Weight (each)  Monitored & Switched Versions  Dolly  MONITORING TYPE:  REMOTE & TOUCHSCREEN DISPLAY, ENVIROLOK READY. SWITCHED READY  Voltage: +/- 0.5% at nominal. Current: within 0.5% from 1A to 30A typical. +/1% of measurement from 500mA to 30A.  Total Unit & Group Monitoring  Aggregate (kWh, W, VA) plus Phase: A, B, C Line Currents, plus Group: 1, 2, 3 Monitoring (kWh, W, VA, PF, V, A)  Network Interface  Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s  Transport/Internet  TCP/IP v4, v6  HTTP/HTTPS Webserver SNMP-V1/V2c/V3 Network Management DHCP for dynamic IP address request from a server on the network. Remote firmware upgrade using FTP.  Touch & Rotatable Digital Display  Touch to rotate / touch to view data screens  Internal RMS Voltage Sensor  Yes  Internal RMS Current Sensor  Yes	Storage Environment	-25-65C (-13-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation.		
Pallet Dimensions (LxWxD) 82"L x 44"W x 5.0"D  Rack PDU Weight 18.3 lbs.  Packaged Weight (each) 20.3 lbs.  Monitored & Switched Versions Only  MONITORING TYPE: REMOTE & TOUCHSCREEN DISPLAY, ENVIROLOK READY. SWITCHED READY  Monitoring Accuracy Voltage: +/- 0.5% at nominal. Current: within 0.5% from 1A to 30A typical. +/1% of measurement from 500mA to 30A.  Total Unit & Group Monitoring Aggregate (kWh, W, VA) plus Phase: A, B, C Line Currents, plus Group: 1, 2, 3 Monitoring (kWh, W, VA, PF, V, A)  Network Interface Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s  Transport/Internet TCP/IP v4, v6  HTTP/HTTPS Webserver SNMP-V1/V2c/V3 Network Management DHCP for dynamic IP address request from a server on the network. Remote firmware upgrade using FTP.  Touch & Rotatable Digital Display Touch to rotate / touch to view data screens  Internal RMS Voltage Sensor Yes  Internal RMS Current Sensor Yes	Chassis Dimensions (LxWxD)	72.0"L x 2.18"W x 2.0"D		
Rack PDU Weight 18.3 lbs.  Packaged Weight (each) 20.3 lbs.  Monitored & Switched Versions Only  MONITORING TYPE: REMOTE & TOUCHSCREEN DISPLAY, ENVIROLOK READY. SWITCHED READY  Voltage: +/- 0.5% at nominal. Current: within 0.5% from 1A to 30A typical. +/1% of measurement from 500mA to 30A.  Total Unit & Group Monitoring Aggregate (kWn, W, VA) plus Phase: A, B, C Line Currents, plus Group: 1, 2, 3 Monitoring (kWh, W, VA, PF, V, A)  Network Interface Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s  Transport/Internet TCP/IP v4, v6  Network Applications HTTP/HTTPS Webserver SNMP-V1/V2c/V3 Network Management DHCP for dynamic IP address request from a server on the network. Remote firmware upgrade using FTP.  Touch & Rotatable Digital Display Touch to rotate / touch to view data screens  Internal RMS Voltage Sensor Yes  Internal RMS Current Sensor Yes	Package Dimensions (LxWxD)	80.0"L x 22.0"W x 4.8"D (3&4-Pack), 80.0"L x 11.0"W x 4.8"D (1&2-Pack)		
Packaged Weight (each)  Monitored & Switched Versions  Dolly  MONITORING TYPE:  REMOTE & TOUCHSCREEN DISPLAY, ENVIROLOK READY. SWITCHED READY  Voltage: +/- 0.5% at nominal. Current: within 0.5% from 1A to 30A typical. +/1% of measurement from 500mA to 30A.  Total Unit & Group Monitoring  Network Interface  Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s  Transport/Internet  TCP/IP v4, v6  Network Applications  HTTP/HTTPS Webserver SNMP-V1/V2c/V3 Network Management DHCP for dynamic IP address request from a server on the network. Remote firmware upgrade using FTP.  Touch & Rotatable Digital Display  Internal RMS Voltage Sensor  Yes  Yes	Pallet Dimensions (LxWxD)	82"L x 44"W x 5.0"D		
Monitored & Switched Versions Only  MONITORING TYPE: REMOTE & TOUCHSCREEN DISPLAY, ENVIROLOK READY. SWITCHED READY  Voltage: +/- 0.5% at nominal. Current: within 0.5% from 1A to 30A typical. +/1% of measurement from 500mA to 30A.  Total Unit & Group Monitoring Aggregate (kWh, W, VA) plus Phase: A, B, C Line Currents, plus Group: 1, 2, 3 Monitoring (kWh, W, VA, PF, V, A)  Network Interface Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s  Transport/Internet TCP/IP v4, v6  HTTP/HTTPS Webserver SNMP-V1/V2c/V3 Network Management DHCP for dynamic IP address request from a server on the network. Remote firmware upgrade using FTP.  Touch & Rotatable Digital Display Touch to rotate / touch to view data screens  Internal RMS Voltage Sensor Yes  Internal RMS Current Sensor Yes	Rack PDU Weight	18.3 lbs.		
MONITORING TYPE:  REMOTE & TOUCHSCREEN DISPLAY, ENVIROLOK READY. SWITCHED READY  Voltage: +/- 0.5% at nominal. Current: within 0.5% from 1A to 30A typical. +/1% of measurement from 500mA to 30A.  Total Unit & Group Monitoring  Aggregate (kWh, W, VA) plus Phase: A, B, C Line Currents, plus Group: 1, 2, 3 Monitoring (kWh, W, VA, PF, V, A)  Network Interface  Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s  Transport/Internet  TCP/IP v4, v6  HTTP/HTTPS Webserver SNMP-V1/V2c/V3 Network Management DHCP for dynamic IP address request from a server on the network. Remote firmware upgrade using FTP.  Touch & Rotatable Digital Display  Internal RMS Voltage Sensor  Yes  Touch Internal RMS Current Sensor  Yes	Packaged Weight (each)	20.3 lbs.		
MONITORING TYPE:  REMOTE & TOUCHSCREEN DISPLAY, ENVIROLOK READY. SWITCHED READY  Voltage: +/- 0.5% at nominal. Current: within 0.5% from 1A to 30A typical. +/1% of measurement from 500mA to 30A.  Total Unit & Group Monitoring (kWh, W, VA) plus Phase: A, B, C Line Currents, plus Group: 1, 2, 3 Monitoring (kWh, W, VA, PF, V, A)  Network Interface Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s  Transport/Internet TCP/IP v4, v6  HTTP/HTTPS Webserver SNMP-V1/V2c/V3 Network Management DHCP for dynamic IP address request from a server on the network. Remote firmware upgrade using FTP.  Touch & Rotatable Digital Display Touch to rotate / touch to view data screens  Internal RMS Voltage Sensor Yes  Internal RMS Current Sensor Yes				
Monitoring Accuracy  Voltage: +/- 0.5% at nominal. Current: within 0.5% from 1A to 30A typical. +/1% of measurement from 500mA to 30A.  Total Unit & Group Monitoring  Aggregate (kWh, W, VA) plus Phase: A, B, C Line Currents, plus Group: 1, 2, 3 Monitoring (kWh, W, VA, PF, V, A)  Network Interface  Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s  Transport/Internet  TCP/IP v4, v6  HTTP/HTTPS Webserver SNMP-V1/V2c/V3 Network Management DHCP for dynamic IP address request from a server on the network. Remote firmware upgrade using FTP.  Touch & Rotatable Digital Display  Touch to rotate / touch to view data screens  Internal RMS Voltage Sensor  Yes  Internal RMS Current Sensor  Yes	Only			
measurement from 500mA to 30A.  Total Unit & Group Monitoring Aggregate (kWh, W, VA) plus Phase: A, B, C Line Currents, plus Group: 1, 2, 3 Monitoring (kWh, W, VA, PF, V, A)  Network Interface Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s  Transport/Internet TCP/IP v4, v6  Network Applications HTTP/HTTPS Webserver SNMP-V1/V2c/V3 Network Management DHCP for dynamic IP address request from a server on the network. Remote firmware upgrade using FTP.  Touch & Rotatable Digital Display Touch to rotate / touch to view data screens  Internal RMS Voltage Sensor Yes  Internal RMS Current Sensor Yes	MONITORING TYPE:	REMOTE & TOUCHSCREEN DISPLAY, ENVIROLOK READY. SWITCHED READY		
Network Interface Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s  Transport/Internet TCP/IP v4, v6  HTTP/HTTPS Webserver SNMP-V1/V2c/V3 Network Management DHCP for dynamic IP address request from a server on the network. Remote firmware upgrade using FTP.  Touch & Rotatable Digital Display Touch to rotate / touch to view data screens  Internal RMS Voltage Sensor Yes  Internal RMS Current Sensor Yes	Monitoring Accuracy			
Transport/Internet  TCP/IP v4, v6  HTTP/HTTPS Webserver SNMP-V1/V2c/V3 Network Management DHCP for dynamic IP address request from a server on the network. Remote firmware upgrade using FTP.  Touch & Rotatable Digital Display  Touch to rotate / touch to view data screens  Internal RMS Voltage Sensor  Yes  Internal RMS Current Sensor  Yes	Total Unit & Group Monitoring			
Network Applications  HTTP/HTTPS Webserver SNMP-V1/V2c/V3 Network Management DHCP for dynamic IP address request from a server on the network. Remote firmware upgrade using FTP.  Touch & Rotatable Digital Display  Touch to rotate / touch to view data screens  Internal RMS Voltage Sensor  Yes  Internal RMS Current Sensor  Yes	Network Interface	Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s		
Network Applications  SNMP-V1/V2c/V3 Network Management DHCP for dynamic IP address request from a server on the network. Remote firmware upgrade using FTP.  Touch & Rotatable Digital Display  Touch to rotate / touch to view data screens  Internal RMS Voltage Sensor  Yes  Internal RMS Current Sensor  Yes	Transport/Internet	TCP/IP v4, v6		
Internal RMS Voltage Sensor Yes Internal RMS Current Sensor Yes	Network Applications	SNMP-V1/V2c/V3 Network Management DHCP for dynamic IP address request from a server on the network.		
Internal RMS Current Sensor Yes	Touch & Rotatable Digital Display	Touch to rotate / touch to view data screens		
	Internal RMS Voltage Sensor	Yes		
Ontional Forminal all dains about towns the maidite (antional time to A account)	Internal RMS Current Sensor	Yes		
Environmental Monitoring  Optional EnviroLok daisy chain temp/numidity (optional - up to 4 sensors).  Monitoring accuracy +/- 0.2C and +/- 2% Rh.	Environmental Monitoring	Optional EnviroLok daisy chain temp/humidity (optional - up to 4 sensors). Monitoring accuracy +/- 0.2C and +/- 2% Rh.		

## MADE AND ROBOTICALLY SOLDERED IN THE USA GREAT LAKES

USA			— ,		
*CUSTOMER SIGNATURE: DATE:		UNLESS OTHERWISE SPECIFIED, ALL	Great Lakes Data Racks and Cabinets		
*PRIOR TO MANUFACTURING, BUILD MODELS REQUIRE CUSTOMER SIGN-OFF. BY SIGNING, CUSTOMER AGREES THAT THIS ORDER IS NON- CANCELABLE AND NON-RETURNABLE.		DIMENSIONS ARE IN MM AND TOLERANCES ARE: X = +/- 0.5 .X = +/- 0.25 .XX = +/- 0.13 X* = +/- 0.5*	TITLE: RACK PDU SPECIFICATION		
			DRAWING NUMBER: SP-GL8501	SHEET: 1 OF 2	

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INPUT POWER:		
WHIP TYPE	6GA 4-WIRE SOOW TYPE W	
VOLTAGE	208/240V DELTA 3PH	
FREQUENCY	50/60 HZ	
RATED AMPS	50A	
MAX CONT. AMPS	40A	
OUTPUT POWER:		
GROUP 1A	PH A-N, 16A MAX CONT.	
GROUP 1B	PH A-N, 16A MAX CONT.	
GROUP 2A	PH B-N, 16A MAX CONT.	
GROUP 2B	PH B-N, 16A MAX CONT.	
GROUP 3A	PH C-N, 16A MAX CONT.	
GROUP 3B	PH C-N, 16A MAX CONT.	

## MADE AND ROBOTICALLY SOLDERED IN THE

## **GREAT LAKES**

*CUSTOMER SIGNATURE:	*CUSTOMER SIGNATURE: DATE:		Great Lakes Data Racks and Cabinets		
*PRIOR TO MANUFACTURING, BUILD MODELS REQUIRE CUSTOMER SIGN-OFF. BY SIGNING, CUSTOMER AGREES THAT THIS ORDER IS NON- CANCELABLE AND NON-RETURNABLE.		DIMENSIONS ARE IN MM AND TOLERANCES ARE: X = +/- 0.5 .X = +/- 0.25 .XX = +/- 0.13 X* = +/- 0.5*	TITLE: RACK PDU SPECIFICATION		
			DRAWING NUMBER: SP-GL8501	SHEET: <b>2 OF 2</b>	

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